



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	UNIVERSAL GARAGE DOOR OPERATING SYSTEM AND METHOD
-----------------------	--

Application Number: 10/025276

Confirmation Number: 5539

First Named Applicant: Robert Wilson

Attorney Docket Number: LEAR 0819 PUS

Art Unit: 2635

Examiner: Scott D. Au

Search string: ( 5154617 or 5278547 or 5455716 or 5442340  
or 5475366 or 5479155 or 5583485 or 5614885  
or 5614891 or 5619190 or 5646701 or 5627529  
or 5661455 or 5661651 or 5661804 or 5686903  
or 5691848 or 5699044 or 5699054 or 5699055  
or 5708415 or 5793300 or 5845593 or 5903226  
or 5940000 or 6091343 or 6137421 or  
20020190872 or 20020197955 or 20030197594  
or 20030197595 or 20030216139 or  
20030228879 ).pn.



RECEIVED

JAN 27 2004

Technology Center 2600

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SA	1	5154617	1992-10-13	Suman et al.			
SA	2	5278547	1994-01-11	Suman et al.			
SA	3	5455716	1995-10-03	Suman et al.			
SA	4	5442340	1995-08-15	Dykema			
SA	5	5475366	1995-12-12	Van Lente et al.			
SA	6	5479155	1995-12-26	Zeinstra et al.			
SA	7	5583485	1996-12-10	Van Lente et al.			
SA	8	5614885	1997-03-25	Van Lente et al.			
SA	9	5614891	1997-03-25	Zeinstra et al.			
SA	10	5619190	1997-04-08	Duckworth et al.			
SA	11	5646701	1997-07-08	Duckworth et al.			

10/025,276

SA	12	5627529	1997-05-06	Duckworth et al.
SA	13	5661455	1997-08-26	Van Lente et al.
SA	14	5661651	1997-08-26	Geschke et al.
SA	15	5661804	1997-08-26	Dykema et al.
SA	16	5686903	1997-11-11	Duckworth et al.
SA	17	5691848	1997-11-25	Van Lente et al.
SA	18	5699044	1997-12-16	Van Lente et al.
SA	19	5699054	1997-12-16	Duckworth
SA	20	5699055	1997-12-16	Dykema et al.
SA	21	5708415	1998-01-13	Van Lente et al.
SA	22	5793300	1998-08-11	Suman et al.
SA	23	5845593	1998-12-08	Birkestrand
SA	24	5903226	1999-05-11	Suman et al.
SA	25	5940000	1999-08-17	Dykema
SA	26	6091343	2000-07-18	Dykema et al.
SA	27	6137421	2000-10-24	Dykema

RECEIVED

JAN 27 2004

Technology Center 2000

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SA	1	20020190872	2002-12-19	Suman et al.			
SA	2	20020197955	2002-12-26	Witkowski et al.			
SA	3	20030197594	2003-10-23	Olson et al.			
SA	4	20030197595	2003-10-23	Olson et al.			
SA	5	20030216139	2003-11-20	Olson et al.			
SA	6	20030228879	2003-12-11	Witkowski et al.			

Signature

Examiner Name	Date
<i>Scott A.</i>	8/3/04



use through 10/31/99. OMB 0651-0031

## Patent and Trade

U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

(use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	10/025,276
<b>Filing Date</b>	<del>December</del> 19, 2001
<b>First Named Inventor</b>	<del>Robert</del> H. Wilson
Group Art Unit	2635
Examiner Name	Au, Scott D.
Attorney Docket Number	LEAR 0819 PUS (03018)

[illegible][illegible]

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.





<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/025,276
				Filing Date	December 19, 2001
				First Named Inventor	Robert H. Wilson
				Group Art Unit	2635
				Examiner Name	Scott D. Au
Sheet	2	of	3	Attorney Docket Number	LEAR 0819 PUS (03018)

**OTHER PRIOR ART -- NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SA	1	Garage Door/Gate Remote Control User's Instructions (Model 39), Skylink Technologies Inc., 2002.	
SA	2	HomeLink Wireless Control System Lighting Kit Installation, <a href="http://www.homelink.com/print/lighting_print.html">http://www.homelink.com/print/lighting_print.html</a> .	
SA	3	HomeLink Wireless Control System Frequently Asked Questions, <a href="http://www.homelink.com/print/faq_print.html">http://www.homelink.com/print/faq_print.html</a> .	
SA	4	HomeLink Universal 2 Channel Receiver Model PR433-2, Installation Instructions, 114A2437, 2000.	
SA	5	Getting Started with HomeLink, Programming Garage Door Openers and Gates.	
SA	6	HomeLink Universal Transceiver Lighting Package Programming.	
SA	7	Microchip HCS360 Keeloq Code Hopping Encoder, Microchip Technology Inc., DS40152E, 2002.	
SA	8	Microchip TB003, An Introduction to Keeloq Code Hopping, Microchip Technology Inc., DS91002A, 1996.	
SA	9	Chamberlain LiftMaster Professional Universal Receiver Model 635LM Owner's Manual, 114A2128C, The Chamberlain Group, Inc., 2002.	
SA	10	Flash2Pass eliminates past garage door opener hassles using a secure and easy-to-install system, Press Release, F2P Electronics, Inc., January 2002.	
SA	11	Flash2Pass Easy Set Up Instructions, v031003, F2P Technologies.	
SA	12	The X-10 Powerhouse Power Line Interface Model #PL513 and Two-Way Power Line Interface Model #TW523, Technical Note, Dave Rye, Rev. 2.4, PL/TWTN/1291.	

RECEIVED

MAY 25 2004

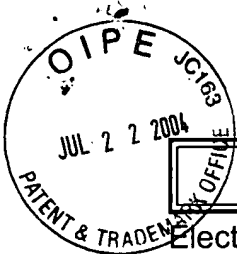
Technology Center 2600

Examiner Signature		Date Considered	8/3/04
-----------------------	--	--------------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-96) [reproduced]  
Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	UNIVERSAL GARAGE DOOR OPERATING SYSTEM AND METHOD
-----------------------	--

Application Number: 10/025276  
Confirmation Number: 5539  
First Named Applicant: Robert Wilson  
Attorney Docket Number: LEAR 0819 PUS  
Art Unit: 2635  
Examiner: Scott D. Au  
Search string: ( 1522241 or 3098212 or 3300867 or 3337992  
or 3680951 or 4074200 or 4425717 or 4535333  
or 4581827 or 4623887 or 4631708 or 4635033  
or 4676601 or 4707788 or Re32576 or 4727302  
or 4747159 or 4754255 or 4771283 or 4793690  
or 4825200 or 4881148 or 4882565 or 4886960  
or 4890108 or 4896030 or 4905279 or 4917477  
or 4953305 or 4978944 or 4988992 or 5016996  
or 5064274 or 5103221 or 5113821 or 5122647  
or 5123008 or 5126686 or 5146215 or 5181423  
or 5201067 or 5225847 or 5243322 or 5252960  
or 5252977 or 5266945 or 5369706 or 5379453  
or 5408698 or 5420925 or 5463374 or 5471668  
or 5517187 or 5564101 or 5594429 or 5598475  
or 5680131 or 5686904 or 5812097 or 5841813  
or 5854593 or 4598287 ).pn.



RECEIVED  
JUL 27 2004  
Technology Center 2600

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SA	1	1522241	1925-01-06	Hennessey			
SA	2	3098212	1963-07-16	Creamer, Jr.			
SA	3	3300867	1967-01-31	Sampson			
SA	4	3337992	1967-08-29	Tolson			
SA	5	3680951	1972-08-01	Jordan et al.			
SA	6	4074200	1978-02-14	Buchta			

SA	7	4425717	1984-01-17	Marcus
SA	8	4535333	1985-08-13	Twardowski
SA	9	4581827	1986-04-15	Higashi
SA	10	4623887	1986-11-18	Wells II
SA	11	4631708	1986-12-23	Wood et al.
SA	12	4635033	1987-01-06	Inukai et al.
SA	13	4676601	1987-06-30	Itoh et al.
SA	14	4707788	1987-11-17	Tashiro et al.
SA	15	Re32576	1988-01-12	Pastore
SA	16	4727302	1988-02-23	Mizuta et al.
SA	17	4747159	1988-05-24	Kato
SA	18	4754255	1988-06-28	Sanders et al.
SA	19	4771283	1988-09-13	Imoto
SA	20	4793690	1988-12-27	Gahan et al.
SA	21	4825200	1989-04-25	Evans et al.
SA	22	4881148	1989-11-14	Lambropoulos et al.
SA	23	4882565	1989-11-21	Gallmeyer
SA	24	4886960	1989-12-12	Molyneux et al.
SA	25	4890108	1989-12-26	Drori et al.
SA	26	4896030	1990-01-23	Miyaji
SA	27	4905279	1990-02-27	Nishio
SA	28	4917477	1990-04-17	Bechtel et al.
SA	29	4953305	1990-09-04	Van Lente et al.
SA	30	4978944	1990-12-18	Andros et al.
SA	31	4988992	1991-01-29	Heitschel et al.
SA	32	5016996	1991-05-21	Ueno
SA	33	5064274	1991-11-12	Alten
SA	34	5103221	1992-04-07	Memmola
SA	35	5113821	1992-05-19	Fukui et al.
SA	36	5122647	1992-06-16	Lynam et al.
SA	37	5123008	1992-06-16	Beesley
SA	38	5126686	1992-06-30	Tam
SA	39	5146215	1992-09-08	Drori
SA	40	5181423	1993-01-26	Philipps et al.
SA	41	5201067	1993-04-06	Grube et al.
SA	42	5225847	1993-07-06	Roberts et al.



PER ms

SA	43	5243322	1993-09-07	Thompson et al.
SA	44	5252960	1993-10-12	Duhamel
SA	45	5252977	1993-10-12	Lueker et al.
SA	46	5266945	1993-11-30	Peek et al.
SA	47	5369706	1994-11-29	Latka
SA	48	5379453	1995-01-03	Tigwell
SA	49	5408698	1995-04-18	Serizawa et al.
SA	50	5420925	1995-05-30	Michaels
SA	51	5463374	1995-10-31	Mendez et al.
SA	52	5471668	1995-11-28	Soenen et al.
SA	53	5517187	1995-05-14	Bruwer et al.
SA	54	5564101	1996-10-08	Eisfeld et al.
SA	55	5594429	1997-01-14	Nakahara
SA	56	5598475	1997-01-28	Soenen et al.
SA	57	5680131	1997-10-21	Utz
SA	58	5686904	1997-11-11	Bruwer
SA	59	5812097	1998-09-22	Maldonado
SA	60	5841813	1998-11-24	van Nee
SA	61	5854593	1998-12-29	Dykema et al.
SA	62	4598287	1986-07-01	Osakabe et al.

Signature

Examiner Name	Date
Scott A.	8/3/04